MI Access
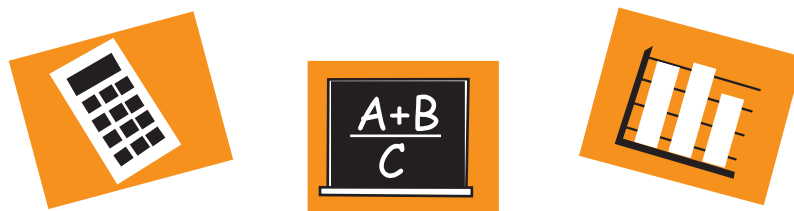## Michigan's Alternate Assessment Program

Functional Independence
Fall 2013

Mathematics

A+B / C

Item Descriptors

Grade 3

MICHIGAN STATE BOARD OF EDUCATION
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DIRECTIONS: Read each question. Choose the **BEST** answer for each question.

1 N.MR.02.FI.EG05: Create, describe, and extend simple number patterns

Find missing number in addition skip-counting pattern

A subtracted 1

B added 1

C correct

2 N.MR.02.FI.EG05: Create, describe, and extend simple number patterns

Find last number in skip-counting pattern

A added 5 to previous number, instead of 10

B correct

C sum of three given numbers

3 G.SR.02.FI.EG03: Create and describe repeating geometric patterns

Describe geometric pattern with shapes

A incorrect pattern

B incorrect pattern

C correct

4 G.SR.02.FI.EG04: Predict the next element in a simple geometric pattern

Identify next shape in pattern

A incorrect shape

B correct

C incorrect shape

5 G.SR.02.FI.EG04: Predict the next element in a simple geometric pattern

Identify next shape in pattern

A correct

B incorrect shape

C incorrect shape

6 G.LO.02.FI.EG02: Describe and use relative position of objects on a plane and in space

Describe relative position of two objects

A opposite position

B correct

C opposite position

7 G.LO.02.FI.EG02: Describe and use relative position of objects on a plane and in space

Identify picture that shows where girl is standing relative to chair

A incorrect position

B incorrect position

C correct

8 N.ME.02.FI.EG01: Count whole numbers to 30

Given array, find total

A number of objects in length

B correct

C two more than total

9 N.ME.02.FI.EG01: Count whole numbers to 30

Match given number to tally marks

A 1 fewer

B correct

C 1 more

10 N.ME.02.FI.EG01: Count whole numbers to 30

Given array, find total

A did not include one column

B did not include one row

C correct

11 D.RE.02.FI.EG01: Collect and explore data through counting

Identify drawing that corresponds to given number

A   correct

B   one more than total

C   two more than total

12 D.RE.02.FI.EG01: Collect and explore data through counting

Interpret pictograph with scale of one

A   total for other category

B   total for other category

C   correct

13 N.ME.02.FI.EG02: Recognize equivalent representations for whole numbers to 30

Match given number to blocks

A   missing 1 ten block

B   missing 2 one blocks

C   correct

14 N.ME.02.FI.EG02: Recognize equivalent representations for whole numbers to 30

Select diagram with corresponding number of pets

A   correct

B   incorrect diagram

C   incorrect diagram

15 G.GS.02.FI.EG01: Identify common two-dimensional shapes

Identify part of a graphic with given shape

A   incorrect shape

B   incorrect shape

C   correct

16 D.RE.02.FI.EG01: Collect and explore data through counting

Interpret bar graph to make comparison

A   incorrect bar

B   incorrect bar

C   correct

17 M.UN.02.FI.EG02: Use common words for the parts of the day

Given two dates, determine duration

A   one week = one day

B   correct

C   transposed dates

18 G.LO.02.FI.EG02: Describe and use relative position of objects on a plane and in space

Use given relative positions to identify object

A   incorrect object

B   incorrect object

C   correct

19 M.PS.02.FI.EG01: Compare length using terms such as shorter, longer, and taller

Identify shortest object

A   neither shortest nor longest object

B   correct

C   longest object

20 M.UN.02.FI.EG03: Identify different denominations of coins

Given photo of coin, identify its value

A   correct

B   incorrect value

C   incorrect value

21 M.PS.02.FI.EG01: Compare length using terms such as shorter, longer, and taller

Compare the lengths of three objects

A   incorrect comparison

B   incorrect comparison

C   correct

22 M.UN.02.FI.EG03: Identify different denominations of coins

Identify coin given name

A   incorrect coin

B   incorrect coin

C   correct

23 G.GS.02.FI.EG01: Identify common two-dimensional shapes

Identify name of 2-D shape given in the drawing

A correct

B incorrect 2-D shape

C incorrect 2-D shape

24 G.GS.02.FI.EG01: Identify common two-dimensional shapes

Identify name of 2-D shape given in the drawing

A correct

B incorrect 2-D shape

C incorrect 2-D shape

25 M.PS.02.FI.EG01: Compare length using terms such as shorter, longer, and taller

Identify longest line segment

A shortest line segment

B neither shortest nor longest

C correct

26 M.PS.02.FI.EG01: Compare length using terms such as shorter, longer, and taller

Compare lengths in feet

A incorrect comparison

B correct

C incorrect comparison

27 M.PS.02.FI.EG01: Compare length using terms such as shorter, longer, and taller

Compare lengths of two objects.

A correct

B incorrect comparison

C incorrect comparison

28 N.ME.02.FI.EG02: Recognize equivalent representations for whole numbers to 30

Given key, identify diagram that shows the given number

A omitted tens

B correct

C transposed tens and ones

29 N.ME.02.FI.EG03: Compare
and order numbers to 30

Identify number less than given
number

   A   correct

   B   greater

   C   greater

30 N.ME.02.FI.EG03: Compare
and order numbers to 30

Identify number less than given
number

   A   correct

   B   greater than given number

   C   greatest number

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